

Title (en)
Smoke evacuation shutter

Title (de)
Rauchablassverschluss

Title (fr)
Obturbateur d'évacuation de fumée

Publication
EP 2537563 B1 20151007 (EN)

Application
EP 11171245 A 20110623

Priority
EP 11171245 A 20110623

Abstract (en)
[origin: EP2537563A1] The present invention is directed to a smoke evacuation shutter comprising a frame, a door assembly mounted in the frame, and a locking mechanism, characterized in that the locking mechanism is positioned in the door assembly. Additionally, the present invention is directed to a ventilation system using such smoke evacuation shutters.

IPC 8 full level
A62C 2/12 (2006.01); **F24F 13/02** (2006.01); **F24F 13/10** (2006.01); **F24F 13/18** (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP)
A62C 2/12 (2013.01); **E05B 47/0006** (2013.01); **F24F 13/029** (2013.01); **F24F 13/18** (2013.01); **E05B 17/0075** (2013.01); **E05B 2047/0086** (2013.01); **F24F 11/34** (2017.12)

Citation (examination)
US 4054008 A 19771018 - PHILLIPS RICHARD EDWIN

Cited by
CN107726368A; FR3001756A1; CN106016468A; FR3102236A1; CN115711476A; US2018163569A1; US10753638B2; EP4385580A1; EP3712530A1; BE1027138A1; EP3712529A1; FR3094077A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2537563 A1 20121226; EP 2537563 B1 20151007; ES 2557111 T3 20160122; HU E028297 T2 20161228; PL 2537563 T3 20160331; PT 2537563 E 20160122; RS 54469 B1 20160630; SI 2537563 T1 20160229

DOCDB simple family (application)
EP 11171245 A 20110623; ES 11171245 T 20110623; HU E11171245 A 20110623; PL 11171245 T 20110623; PT 11171245 T 20110623; RS P20150864 A 20110623; SI 201130688 T 20110623